



Certificate of Analysis

TKB TRADING, LLC
 1101 9th Avenue
 Oakland, CA 94606
 Tel: 510-922-9027
 www.tkbtrading.com

Chiffon White

Trade Name: *Chiffon White*
 Manufacturer: *TKB Trading, LLC*
 Batch No.:

		Spec. Values	Batch Values	Method
Assay(INCI)	Cas no.			
	Mica 12001-26-2	71-75 %	72.30%	CIPC
	Titanium dioxide 13463-67-7	25-29%	27.70%	CIPC
Particle size(80% within the range 10-40µm)		confirms	confirms	laser diffraction
Particle size(d50)		18-24µm	21µm	laser diffraction
pH-value(4% H2O)		6--9	7.3	ISO787-9
Loss on drying (105 °C)		≤ 0.5%	≤ 0.5%	ISO787-9
Heavy metals				
As		≤2ppm	≤2ppm	CIPC
Ba		≤10ppm	≤10ppm	CIPC
Cd		≤3ppm	≤3ppm	CIPC
Cr		≤5ppm	≤5ppm	CIPC
Cu		≤50ppm	≤50ppm	CIPC
Hg		≤1ppm	≤1ppm	CIPC
Ni		≤10ppm	≤10ppm	CIPC
Pb		≤5ppm	≤5ppm	CIPC
Sb		≤1ppm	≤1ppm	CIPC
Zn		≤50ppm	≤50ppm	CIPC
Visual and colorimetric evaluation		confirms	confirms	CIPC
Microbiological purity				
	Microorganisms	100CFU/g	100CFU/g	CIPC
	Ph.Eur.USP XXII)	No Pathogens	No Pathogens	CIPC
Color-index (TiO ₂): C.I.No.: 77891				

It is hereby confirmed that the delivered goods have been examined and they are in accordance with our confirmation of order